CLAIMS

1.   A comprehensive and integrated music search and discovery tool for allowing a user to find music information available from a music service in one place, by any of song or artist, comprising:

a mega indexer platform for versioning and bouncing of searchable runtime data structures across multiple systems that is atomic at the HTTP connection level;

a DCI Today platform for integration of a Web server within a client process to provide a framework for secure client side Web applications, even while off line; and

a server PreQueue platform to minimize overhead associated with waiting for remote resources in a multi-threaded IO model.

2.   The system of Claim 1, further comprising:

a music toolbox.

3.   The system of Claim 2, wherein said comprehensive music search and discovery is implementable for a plurality of electronic content.

4.   A method that provides a comprehensive and integrated music search and discovery tool for allowing a user to find music information available from a music service in one place, by any of song or artist, comprising the steps of:

engaging a mega indexer facility for versioning and bouncing of searchable runtime data structures across multiple systems that is atomic at the HTTP connection level;

engaging a DCI Today platform for integration of a Web server within a client process to provide a framework for secure client side Web applications, even while off line; and

engaging a server PreQueue to minimize overhead associated with waiting for remote resources in a multi-threaded IO model.

5.   The method of Claim 4, further comprising the step of:

providing a music toolbox.

6.   The method of Claim 4, wherein said comprehensive music search and discovery is implementable for a plurality of electronic content.